

## EAST Search History

L10	0	I9 and (generat\$5 near5 (alarm warning))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/14 14:02
L11	2	I9 and (alarm warning)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/14 14:02
L12	2	I9 and firewall	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/14 14:02
L13	143	I6 and ((classif\$5 categoriz\$5 group\$5) with (attack vulnerability))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/14 14:02
L14	142	I13 and analyzer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/14 14:03
L15	143	I13 and ((analyz\$5 log\$5) near5 (attack vulnerability))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/14 14:03
L16	2	I15 and (multiple plurality couple) near8 network	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/14 14:03
L17	1	I16 not I12	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/14 14:04
L18	1	I16 not I11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/14 14:05
L19	3	I15 and (access near7 (rules policies))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/14 14:06

## EAST Search History

L20	1	I15 and (compar\$5 near7 (attack vulnerability))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/14 14:08
L21	140	I15 and ((check\$5 contrast\$5) near7 (attack vulnerability))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/14 14:14
L22	0	726/23,25.ccls. and I21	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/14 14:14
L23	0	726/23-25.ccls. and I21	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/14 14:50
L24	23	726/22-25.ccls. and (((random general) and (((client machine device) near3 specific) client-specific device-specific targeted)) near6 (attack vulnerability))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/14 14:48
L25	18	I24 and (rate frequency)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/14 14:38
L26	7	I24 and ((rate frequency) near6 (attack vulnerability compromi\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/14 14:44
L27	2	"20040098623"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/14 14:44
L28	4	I24 and (match\$5 with attack)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/14 14:49
L29	351	726/23-25.ccls. and ((compar\$5 match\$5 check\$5) near7 signature)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/14 14:50

## EAST Search History

L30	3	726/23-25.ccls. and (((compar\$5 match\$5 check\$5) near7 signature) same (((general ranom) near4 attack)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/14 14:52
L31	2	726/23-25.ccls. and (((compar\$5 match\$5 check\$5) near7 signature) same (((general ranom) and (targeted specific))near4 attack))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/14 14:52
L32	2	726/23-25.ccls. and (((compar\$5 match\$5 check\$5) near7 signature) same (((general ranom) and (targeted specific)) near4 attack))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/14 14:52
L33	2	726/23-25.ccls. and (((compar\$5 match\$5 check\$5) near7 (characterisitc signature)) same (((general ranom) and (targeted specific)) near4 attack))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/14 14:54
L34	2	726/23-25.ccls. and (((compar\$5 match\$5 check\$5) near7 (characterisitc signature)) same (((general ranom) and (targeted specific)) near4 (vulnerability attack))) and ((DoS "denial of service") and (worm virus))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/14 14:59
L35	10976	((classif\$5 categor\$4 group\$5) with (attack vulnerability compromiz\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/14 15:01
L36	0	((classif\$5 categor\$4 group\$5) near7 (attack vulnerabilit\$3 compromiz\$5)) with (logged near5 (attack vulnerabilit\$3 compromiz\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/14 15:02
L37	12	((classif\$5 categor\$4 group\$5) near7 (attack vulnerabilit\$3 compromiz\$5)) with ((stored recorded logged) near5 (attack vulnerabilit\$3 compromiz\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/14 15:11
L38	20	((classif\$5 categor\$4 group\$5 defin\$5) near7 (attack vulnerabilit\$3 compromiz\$5)) with ((stored recorded logged) near5 (attack vulnerabilit\$3 compromiz\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/14 15:11

## EAST Search History

L39	8	I38 not I37	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/14 15:12
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## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1246421	IDS (intrusion near3 detection)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/14 13:42
L2	207	I1 and (((random general) and (((client machine device) near3 specific) client-specific device-specific targeted)) near6 (attack vulnerability))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/14 14:16
L3	193	I2 and (analyz\$5 near5 (attack vulnerability))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/14 13:48
L4	185	I2 and ((analyz\$5 and log\$5) near5 (attack vulnerability))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/14 13:48
L5	40	I4 and (severity importance)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/14 13:59
L6	145	I4 not I5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/14 13:59
L7	767698	I6 (impact)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/14 13:59
L8	139	I6 and (impact)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/14 13:59
L9	143	I6 and (classif\$5 categoriz\$5 group\$5) with (attack vulnerability)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/14 14:02

## EAST Search History

L10	0	l9 and (generat\$5 near\$5 (alarm warning))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/14 14:02
L11	2	l9 and (alarm warning)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/14 14:02
L12	2	l9 and firewall	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/14 14:02
L13	143	l6 and ((classif\$5 categoriz\$5 group\$5) with (attack vulnerability))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/14 14:02
L14	142	l13 and analyzer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/14 14:03
L15	143	l13 and ((analyz\$5 log\$5) near\$5 (attack vulnerability))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/14 14:03
L16	2	l15 and (multiple plurality couple) near\$8 network	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/14 14:03
L17	1	l16 not l12	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/14 14:04
L18	1	l16 not l11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/14 14:05
L19	3	l15 and (access near\$7 (rules policies))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/14 14:06

## EAST Search History

L20	1	I15 and (compar\$5 near7 (attack vulnerability))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/14 14:08
L21	140	I15 and ((check\$5 contrast\$5) near7 (attack vulnerability))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/14 14:14
L22	0	726/23,25.ccls. and I21	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/14 14:14
L23	0	726/23-25.ccls. and I21	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/14 14:15
L24	23	726/22-25.ccls. and (((random general) and (((client machine device) near3 specific) client-specific device-specific targeted)) near6 (attack vulnerability))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/14 14:17
S1	125	(intrusion near5 detect\$5) and ((sort\$5 or filter\$5) near5 attack)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 08:43
S2	13	S1 and ((general and specific) near5 attack)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 07:38
S3	3	S2 and analyz\$5 and filter\$5 and (generat\$5 near5 alert)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 08:05
S4	2	S2 and analyz\$5 and (generat\$5 near5 alert) and firewall	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 08:05
S5	26	S1 and analyz\$5 and (generat\$5 near5 alert) and firewall	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 08:08

## EAST Search History

S6	8	S5 and (signature near5 database)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/14 13:42
S7	7	S6 and ((add\$5 or stor\$5) near5 signature)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 08:35
S8	19	S5 not S7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 08:35
S9	5	S5 and ((log\$5 near5 event) with database)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 08:42
S10	0	"SYSTEM AND METHOD OF DEFINING THE SECURITY VULNERABILITIES OF A COMPUTER SYSTEM"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 08:42
S11	21	(intrusion near5 detect\$5) and ((sort\$5 filter\$5 ananalyz\$5) near5 (attack vulnerabilit\$3 compromi\$3)) and weight	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 08:44
S12	2	S11 and ((log event) near5 database)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 08:45
S13	2	S11 and (signature near5 database)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 08:45
S14	2	S13 not S12	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 08:48
S15	2	"20040098623"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 08:48



## EAST Search History

S16	52	(intrusion near4 detect\$5) and ((detect\$5 and analyz\$5) near5 attack) and (generat\$5 near6 alert)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 12:23
S17	15	S16 and rate and frequency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 12:24
S18	7	S16 and ((rate frequency) near5 attack) and log\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 12:00
S19	8	726/23.ccls. and (intrusion near5 detect\$5) and (analyz\$5 near5 attack) and (generat\$5 near5 alarm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 12:08
S20	1	726/25.ccls. and (intrusion near5 detect\$5) and (analyz\$5 near5 attack) and (generat\$5 near5 alarm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 12:20
S21	0	((intrusion near5 detect\$5) and (analyz\$5 near5 attack) and (generat\$5 near5 alarm)).clm. and 726/23,25.ccls.	US-PGPUB; USPAT	OR	ON	2007/03/21 12:21
S22	0	((intrusion near5 detect\$5) and (analyz\$5 near5 attack) and (generat\$5 near5 alarm)).clm.	US-PGPUB; USPAT	OR	ON	2007/03/21 12:21
S23	83	(intrusion near4 detect\$5) and ((detect\$5 and analyz\$5) near5 (compromize attack vulnerability)) and (generat\$5 near6 (warn\$5 or alert))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 12:23
S24	9	S23 and ((rate frequency) near5 (attack vulnerability compromiz))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 12:25
S25	5	(intrusion near5 detection) and ((traffic and log and event) near5 analyzer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/02 07:46

## EAST Search History

S26	10	(intrusion near5 detection) and ((log and event) near5 analyzer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/02 07:48
S27	5	S26 not S25	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/02 07:47
S28	4	(intrusion near5 detection) and ((analyz\$5 near5 event) with (generat\$5 near5 alert))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/02 07:58
S29	4	S28 not S27	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/02 07:58
S30	1	((determin\$5 test\$5) near5 vulnerabilit\$5) and ((analyz\$5 near5 event) with (generat\$5 near5 alert))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/02 08:00
S31	588	(compar\$5 near5 (events attacks)) and (generat\$5 near6 alert)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/02 09:01
S32	0	S31 and (determin\$5 near5 charactersitics) and ((first and second) near6 (host client))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/02 08:04
S33	4	S31 and (determin\$5 near5 (fingerprint character\$5 signature)) and ((first and second) near6 (host client))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/02 08:08
S34	8	S31 and (compar\$5 near5 (fingerprint character\$5 signature)) and ((first and second) near6 (host client))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/02 08:08
S35	4	S34 not S33	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/02 08:10

## EAST Search History

S36	222	(alert\$5 near5 (new near5 (events attacks)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/02 08:11
S37	0	((alert\$5 near5 (new near5 (events attacks))) with (second near5 (client host "network device")))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/02 08:12
S38	0	((alert\$5 near5 (new near5 (events attacks))) with ((second other) near5 (client host "network device")))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/02 08:12
S39	21	((alert\$5 near5 (new near5 (events attacks))) and ((second other) near5 (client host "network device")))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/02 08:56
S40	4	S39 and intrusion	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/02 08:58
S41	11	(compar\$5 near5 (events attacks)) and ((generat\$5 near6 alert) with (new near5 (events attacks)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/02 09:04
S42	1	(compar\$5 near5 (events attacks)) and ((generat\$5 near6 (alert warning)) with (new near5 (attack vulnerabilit\$5 compromi\$5)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/02 09:04
S43	8	(detect\$5 near5 (events attack vulnerabilit\$5 compromi\$5)) and ((generat\$5 near6 (alert warning)) with (new near5 (attack vulnerabilit\$5 compromi\$5)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/02 10:47
S44	7	S43 not S42	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/02 09:10
S45	5	((first and second) near6 (warning alert)) and S43	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/02 09:13

## EAST Search History

S46	59	hill.in. and intrusion	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/02 09:13
S47	1	"20030084344".PN.	US-PGPUB	OR	ON	2007/04/02 09:40
S48	701	(generat\$5 near5 (alert warning)) and (detect\$5 near5 intru\$6)	US-PGPUB	OR	ON	2007/04/02 09:41
S49	94	S48 and (event near5 database)	US-PGPUB	OR	ON	2007/04/02 11:01
S50	0	S49 and (((test\$5 check\$5) near8 devices) with vulnerabilit\$5)	US-PGPUB	OR	ON	2007/04/02 10:04
S51	334	726/23-26.ccls. and (detect\$5 near5 intrusion)	US-PGPUB	OR	ON	2007/04/02 10:04
S52	3	S51 and S43	US-PGPUB	OR	ON	2007/04/02 10:06
S53	76	S51 and (analyz\$5 near6 (vulnerabilit\$4 attack compromi\$5))	US-PGPUB	OR	ON	2007/04/02 10:07
S54	3	S53 and (((generat\$5 issu\$5) near6 alert) with (new near5 (attack vulnerabilit\$5 event compromi\$4)))	US-PGPUB	OR	ON	2007/04/02 10:08
S55	8	((detect\$5 check\$5) near5 (events attack vulnerabilit\$5 comprom\$5)) and ((generat\$5 near6 (alert warning)) with (new near5 (attack vulnerabilit\$5 compromi\$5)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/02 10:48
S56	7	S55 and ((frequency rate) near8 (attack vulnerabilit\$4 compromiz\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/02 10:49
S57	26	S49 and ((first and second) near5 network)	US-PGPUB	OR	ON	2007/04/03 12:51
S58	0	"6671812".pn.	US-PGPUB	OR	ON	2007/04/03 12:52
S59	2	"6671812".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/03 12:53
S60	2	"6775780".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/03 13:02
S61	2	"7165174".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/03 13:30

## EAST Search History

S62	2	"6772346".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/03 13:30
S63	2	"20040098623"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/09 14:46
S64	2	"20030188194"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/09 15:47
S65	3	"20020178383"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/09 16:03
S66	10	(detect\$5 with ((general and specific) near5 attack))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/09 16:11
S67	0	(detect\$5 with ((general and client-specific) near5 (attack vulnerability comprom\$5)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/09 16:12
S68	3	(detect\$5 with ((general and ((client node device) near5 specific)) with (attack vulnerability comprom\$5)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/09 16:15
S69	2	S68 not S66	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/09 16:14
S70	35	((general and ((client node device) near5 specific)) with (attack vulnerabilit\$2 comprom\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/09 16:15
S71	33	S70 not S69	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/13 09:55

## EAST Search History

S72	237	(ids and ((detect\$5 and analyz\$5 and log\$5) near5 attack))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/13 09:57
S73	6	S72 and (filter with alert)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/13 10:01
S74	20	S72 and ((classif\$5 categoriz\$5) near6 attack)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/13 10:02
S75	13	S74 and (plurality near5 network)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/13 10:06
S76	0	S74 and (plurality near4 firewall)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/13 10:06
S77	1	S74 and ((multiple plurality) near4 firewall)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/13 10:19
S78	2	"20030046583"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/13 10:20
S79	2	"20030226038"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/13 10:52
S80	85305	(plurality near3 (network analyzer firewall))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/13 12:13
S81	0	(plurality near3 (network analyzer firewall)).clm. and "edge detection network".clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/13 12:14

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S82	0	(plurality near3 (network analyzer firewall)).clm. and "edge detection network"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/13 12:14
S83	0	(plurality near3 (analyzer firewall)).clm. and "edge detection network"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/13 12:14
S84	0	((plurality multiple) near3 (analyzer firewall)).clm. and "edge detection network"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/13 12:15
S85	0	((plurality multiple) near3 (analyzer firewall)) and "edge detection network"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/13 12:15
S86	2	IDS and "edge detection network"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/13 12:16
S87	3367	IDS and (edge NEAR5 (network database))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/13 12:16
S88	70	IDS and (edge NEAR5 (network database)) and ((detect\$5 analyz\$5 log\$5) near5 attack)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/13 12:17
S89	6	S88 and ((filter\$5 classif\$5 categor\$5) near5 attack) and (generat\$5 near5 alert)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/13 12:18
S90	4	S89 not S86	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/13 12:23
S91	2	S88 and ((classif\$5 and log\$5) near5 attack)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/13 12:53

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S92	2	S91 not S86	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/13 12:24
S93	0	S88 and (((personalized client-specific) and general) near5 attack)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/13 12:27
S94	3	S88 and (((personalized client-specific specific) and general) near5 attack)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/13 12:43
S95	0	S88 and (((personalized client-specific specific host-based) and (general and "network based" network-based)) near5 (attack intrusion))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/13 12:45
S96	3	S88 and (((personalized client-specific specific host-based) and (general and "network based" network-based)) with (attack intrusion))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/13 12:52
S97	149	(((personalized client-specific specific host-based) and (general and "network based" network-based)) with (attack intrusion))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/13 12:52
S98	9	S97 and ((classif\$5 and log\$5) near5 (attack intrusion))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/13 12:57
S99	83	S97 and ((network-based and host-based) near5 (attack intrusion))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/13 13:03
S100	3	S99 and ((plurality multiple) near5 firewalls)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/13 12:57
S101	126	S97 and (((network-based network) and (host client host-based)) near5 (attack intrusion))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/13 13:20



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S10 2	0	S101 and ((worm and virus) near5 (network near4 (attack intrusion)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/13 13:04
S10 3	1	S101 and ((worm and virus) with (network near4 (attack intrusion)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/13 13:05
S10 4	22	S101 and (targeted near4 (attack intrusion))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/13 13:05
S10 5	11	S101 and (((network-based network) and (host client host-based)) near5 (polic\$3 rules))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/13 13:32
S10 6	0	S101 and (((network-based network) and (host client host-based)) near5 (detect\$5 with (polic\$3 rules)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/13 13:24
S10 7	21	(plurality multiple) with (log near3 analyzer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/13 13:32
S10 8	0	S107 and (detect\$5 with ((network and host) near5 (intrusion attack)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/13 13:33
S10 9	2	S107 and (detect\$5 near5 (intrusion attack))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/13 13:34
S11 0	1	S107 and (analyz\$5 near5 (intrusion attack))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/13 13:35
S11 1	1	S107 and (analyz\$5 near5 (intrusion attack vulnerability))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/13 13:35

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S11 2	1	S107 and (analyz\$5 near5 (intrusion attack vulnerabilit\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/13 15:51
S11 3	37	((plurality multiple couple) near4 analyzer) and (analyz\$5 near5 (intrusion attack vulnerabilit\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/13 15:52
S11 4	4	S113 and ((plurality multiple) with firewall)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/13 16:09
S11 5	2	S113 and ((plurality multiple) near5 firewall)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/13 16:27
S11 6	2	S113 and ((plurality multiple) near5 (firewall "log analyzer"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/13 16:10
S11 7	69	((analyz\$5 log\$3) near5 (intrusion attack vulnerabilit\$3))and ((plurality multiple) near5 firewall)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/13 16:12
S11 8	69	((analyz\$5 log\$3) near5 (intrusion attack vulnerabilit\$3)) and ((plurality multiple) near5 firewall)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/13 16:27
S11 9	10	S118 and ((classif\$5 categoriz\$5 group\$4) near5 (attack vulnerability))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/14 12:47
S12 0	2	S113 and ((plurality multiple) near5 (firewall proxy))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/13 16:27
S12 1	84	((analyz\$5 log\$3) near5 (intrusion attack vulnerabilit\$3)) and ((plurality multiple) near5 (firewall proxy))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/13 16:29

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S12 2	2	"20040098623"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/13 16:28
S12 3	5	((analyz\$5 log\$3) near5 (intrusion attack vulnerabilit\$3)) and ((plurality multiple) near5 (firewall proxy)) and (edge near3 network)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/13 16:29
S12 4	5	S123 not S122	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/13 16:31
S12 5	0	((classif\$5 categoriz\$5 group\$4) near5 (attack vulnerability)) same ((random general) and ((user client device) near3 specific))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/14 12:53
S12 6	52.	((attack vulnerability)) with ((random general) and ((user client device) near3 specific))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/14 12:53